UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/18/2006

STEVENS, DAVIS, MILLER & MOSHER, L.L.P. Suite 850
1615 L Street, N.W.
Washington, DC 20036

EXA	MINER				
LE,	LE, LANA N				
ART UNIT	PAPER NUMBER				
2618					

DATE MAILED: 10/18/2006

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764.537	01/27/2004	•	Kouki Yamamoto	L8462.04102	9617

TITLE OF INVENTION: RADIO FREQUENCY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	ng the Patent, advance or nerwise in Block 1, by (a	ders and notification on specifying a new cor	maintenance fees verspondence address	vill be m ; and/or (nailed to the current of (b) indicating a separ-	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	F	e(s) Transmittal. Th	is certific	cate cannot be used for	domestic mailings of the rany other accompanying t or formal drawing, must
	•	/2006		Cer	tificate d	of Mailing or Transm	ission
STEVENS, DA Suite 850 1615 L Street, N	·	MOSHER, L.L.P.	I S a tr	nereby certify that the ates Postal Service valdressed to the Mai ansmitted to the USP	is Fee(s) vith suffi I Stop IS TO (571)	Transmittal is being cient postage for first SSUE FEE address a 273-2885, on the dat	deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
Washington, DC			Γ				(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/764,537	01/27/2004		Kouki Yamamoto		L	.8462.04102	9617
TITLE OF INVENTION	: RADIO FREQUENCY	DEVICE					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/18/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LE, LA	NA N	2618	455-300000				
Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
PLEASE NOTE: Unl	ess an assignee is ident in 37 CFR 3.11. Comp	A TO BE PRINTED ON T ified below, no assignce eletion of this form is NO	data will appear on the	patent. If an assign n assignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporatio	n or other private grou	p entity Government
	o small entity discount p	permitted)	Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-2038	is attac	hed.	
5. Change in Entity Stat	•	•			I I PAITI	ITV status Cas 27 OF	2.1.22(-)(2)
	s SMALL ENTITY state d Publication Fee (if requested of the United Sta		b. Applicant is no led from anyone other that				assignee or other party in
			-				
	;						
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain of 1.14. This collection is depending upon the interpretation Off COMPLETED FORMS	r retain a benefit by the stimated to take 12 stimated to take 12 stividual case. Any concer, U.S. Patent and TO THIS ADDRESS	the public minutes to mments Tradema S. SEND	c which is to file (and to complete, including on the amount of times of the Complete, U.S. Depar TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/764,537	01/27/2004	Kouki Yamamoto	L8462.04102	9617		
7	590 10/18/2006	EXAM	EXAMINER			
STEVENS, DAV	VIS, MILLER & MOS	LE, LA	LE, LANA N			
Suite 850	,	ART UNIT	PAPER NUMBER			
1615 L Street, N.V Washington, DC 2		2618 DATE MAILED: 10/18/2006	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 378 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 378 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.